

2. The cell-containing container according to claim 1, wherein an electrode array is placed on the culture surface.
3. The cell-containing container according to claim 1, wherein the nerve cells are derived from stem cells.
4. The cell-containing container according to claim 3, wherein the stem cells are human cells.
5. A method for producing a cell-containing container, the method comprising:
  - incubating a container including nerve cells and a medium, under a culture condition, while replacing the medium at a predetermined timing,
  - wherein a concentration of glucose in the medium is maintained at 1 g/L or higher for a predetermined period.
6. The production method according to claim 5, wherein the incubating is performed for 30 days or longer.
7. The production method according to claim 5, wherein the nerve cells adhere to a culture surface of the cell-containing container, and an adhesion area between the nerve cells and the culture surface is 3 mm<sup>2</sup> or more per 80,000 nerve cells.
8. The production method according to claim 7, wherein an electrode array is placed on the culture surface.
9. The production method according to claim 5, wherein the nerve cell are derived from stem cells.
10. The production method according to claim 9, wherein the stem cells are human cells.

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